|  | Application No.  | Applicant(s)  |
|--|--|---|
| Notice of Allowability   | 10/613,033   | AHMADVAND ET AL.  |
|  | Examiner   | Art Unit  |
|  | Hung T. Vy   | 2163  |
| The MAILING DATE of this communication appe<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI<br>of the Office or upon petition by the applicant. See 37 CFR 1.313   | (OR REMAINS) CLOSED in this ap<br>or other appropriate communication<br>GHTS. This application is subject to | plication. If not included n will be mailed in due course. THIS |
| 1. This communication is responsive to <u>12/22/2006</u> .   |  |   |
| 2. X The allowed claim(s) is/are 15,17-21,26 and 28-32.  |  |   |
| <ol> <li>Acknowledgment is made of a claim for foreign priority unally all bloometally and bloometally and</li></ol> | been received. been received in Application No cuments have been received in this                            | national stage application from the                             |
| noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.   A SUBSTITUTE OATH OR DECLARATION must be submi  | ENT of this application.   |   |
| INFORMAL PATENT APPLICATION (PTO-152) which give   |  |   |
| 5. $\square$ CORRECTED DRAWINGS ( as "replacement sheets") mus   | t be submitted.  |   |
| (a) I including changes required by the Notice of Draftspers   | on's Patent Drawing Review ( PTO-  | 948) attached   |
| 1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date   |  |   |
| (b) including changes required by the attached Examiner's<br>Paper No./Mail Date   | s Amendment / Comment or in the C  | Office action of  |
| Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the  |  |   |
| 5. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |  |   |
|  |  |   |
| Attachment(s)  1. Notice of References Cited (PTO-892)   | 5. ☐ Notice of Informal P  | Patent Application  |
| 2. ☐ Notice of Praftperson's Patent Drawing Review (PTO-948)   | 6. ☑ Interview Summary   | , ,   |
| 3. ☐ Information Disclosure Statements (PTO/SB/08),  | Paper No./Mail Dat<br>7. ⊠ Examiner's Amendr   | te <u>1/11/2006</u> .   |
| Paper No./Mail Date  1.   Examiner's Comment Regarding Requirement for Deposit   |  | ent of Reasons for Allowance                                    |
| of Biological Material   | 9. ☐ Other   | on Neasons for Allowance  |
|  | 9. 🗀 Other   | ·   |
|  |  |   |

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1. This is a response to Applicant's response filed on 12/22/2006. In virtue of this remarks, claims 1, 3-15, 17-22 and 24-32 remain pending in this application which claims 2, 16 and 23 are cancels. Claims and are allowed.

## **Examiner's Amendment**

- 2. An examiner's amendment to the record appears below. Should the changes and /or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.3.12. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. The following claim has been amended upon agreement by applicant during a telephone conversation with Mr. Allan Brett on 1/08/2006.

Cancel claims 1, 2-14, 22, and 24-25

## **Reasons for Allowance**

4. Claims 15, 17-21, 26, and 28-32 are allowed.

The following is an examiner's statement of reason for allowance:

None of the references of record teaches or suggests the claimed a, a multi-wavelength laser source comprising, along with all the other claimed feature, since the prior art of record and considered pertinent to the applicant's disclosure does not teach or suggest the claimed a multi-wavelength source wherein DSF, DSF, SMF, HNLF connected **together in sequence**.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung T. Vy whose telephone number is 571-2721954. The examiner can normally be reached on 8.30am - 5.30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on 571 272 1834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100

Hung T. Vy Art Unit 2163 January 11, 2007.